

## PART B - FEE(S) TRANSMITTAL

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7590

10/07/2004

Michael G. Petit  
P.O. Box 91929  
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12/20/2004 SSITHIB2 00000147 10077699

01 FC:1504 300.00 OP  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

<i>MICHAEL G. PETIT</i>	(Depositor's name)
<i>M. Petit</i>	(Signature)
12/20/04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/077,699	02/15/2002	Thomas Happc	01MELI	3524

TITLE OF INVENTION: HYDROGEN PRODUCTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	01/07/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PAK, YONG D	1652	435-168000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

*1 MICHAEL G. PETIT*

*2 \_\_\_\_\_*

*3 \_\_\_\_\_*

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

*MELIS ENERGY*

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

*P.O. BOX 40960 (SANTA BARBARA, CA)*

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.
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- The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*M. Petit*

Date 12/16/04

Typed or printed name

*MICHAEL G. PETIT*

Registration No. 30,795

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

In re the Application of:

Inventor(s): Thomas Happe

Serial No.: 10/077,699

Filed: 2/15/02

Title: Hydrogen Production

Docket No.: 01MEL1

Examiner: Yong D. Pak

GAU: 1652

December 16, 2004

Santa Barbara, CA

ISSUE FEE TRANSMITTAL LETTER

Box: ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith please find a check in the amount of \$985.00 representing payment of the Small Entity Issue Fee and Publication Fee on the above referenced case. Applicant is a Small Entity. Also enclosed please find an executed USPTO Form PTOL-85B which sets forth the information required to timely issue the corresponding Letters Patent.

Thank you for your prompt attention to this matter. Please feel free to contact me should you have any questions or require additional information.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael G. Petit".

Michael G. Petit, Reg. No. 30,795  
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### Certificate of Mailing

I certify that this correspondence will be deposited with the U.S. Postal Service as First Class Mail with proper postage affixed in an envelope addressed to: "Mail Stop ISSUE FEE, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on the date below.

Date: December 20, 2004

by: 

Michael G. Petit